| Form PTO 1449 U. (Modified) P. |           | U.S. DEPARTMENT OF COMMERCE                    |  | ATTY DOCKET NO.   |                                       | SERIAL NO.      |                            |  |
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|                                |           | PATENT AND TR                                  | ADEMARK OFFICE                         | 241676US0X CONT   |                                       | 10/644,859      |                            |  |
|                                |           |  |  | APPLICANT   |                                       |                 |                            |  |
| LIST OF                        | REFER     | RENCES CITED BY A                              | PPLICANT                               | Hiroyuki KAKIUCHI, et al.   |                                       |                 |                            |  |
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|                                |           |  |  | August 21, 2003   |                                       | 3744            |                            |  |
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| EXAMINER                       |           | DOCUMENT                                       | DATE                                   | NAME  | CLASS                                 | SUB<br>CLASS    | FILING DATE IF APPROPRIATE |  |
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|                                |           | NUMBER   |  | JAPAN (with English Abstract and Unedited   |                                       | YE:             |                            |  |
|                                | AO        | 11-223417                                      | 08/17/1999                             | Computer-Generated English translat   | ion)                                  | ×               |                            |  |
|                                | AP        | 6-180159                                       | 06/28/1994                             | JAPAN (with English Abstract and Un<br>Computer-Generated English translat              | edited<br>ion)                        | ×               |                            |  |
|                                | AQ        | 6-58644  | 03/04/1994                             | JAPAN (with English Abstract and Un Computer-Generated English translat                 | edited<br>ion)                        | ×               |                            |  |
|                                | AR        | 59-35018                                       | 02/25/1984                             | JAPAN (copy not available and corr. t<br>US 4,440,871 which was filed on<br>10/02/2003) | 0                                     |                 |                            |  |
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|                                | 1         | OTHER  | REFERENCES                             | (Including Author, Title, Date, Pertine   | nt Pages,                             | etc.)           |                            |  |
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|                                | AZ        |  |  |   | ditional References sheet(s) attached |                 |                            |  |
| Examiner                       |           |  |  |   | Date Co                               | Date Considered |                            |  |
| *Examiner: I                   | nitial if | reference is consider<br>ot considered. Includ | ed, whether or n<br>e copy of this for | ot citation is in conformance with MPEP<br>m with next communication to applicant.      | 609; Draw                             | line through    | n citation if not in       |  |